

BROOKSIDE LABORATORIES, INC.

** WATER ANALYSIS REPORT **

Los Robles Greens Golf Course
299 South Moorpark Road
91361

File Number: 80417
Date Received: 10/26/2020
Date Reported: 10/27/2020

Submitted By: Soil and Water Consulting

Lab Number	2802
Sample Location	IRRIGATION WATER
Sample Description	HOLE #2

pH	9.00
Hardness (ppm)	111.08
Hardness (grains/gal)	6.50
Conductivity (mmhos/cm)	0.42
Sodium Adsorp. Ratio	2.12
Adjusted SAR	2.73
Adjusted RNa	1.90
pHc	8.11
Residual Sodium Carbonate (RSC)	-0.29

		(ppm)	meq/l	lbs/ac in
Calcium	(Ca)	26.00	1.30	5.90
Magnesium	(Mg)	11.17	0.92	2.53
Potassium	(K)	6.53	0.17	1.48
Sodium	(Na)	51.44	2.24	11.67
Iron	(Fe)	< 0.10		
Total Alkalinity	(CaCO ₃)	96.39		21.86
Carbonate	(CO ₃)	18.57	0.62	4.21
Bicarbonate	(HCO ₃)	79.86	1.31	18.11
Hydroxide	(OH)	0.00		
Chloride	(Cl)	51.40	1.45	11.66
Sulfur as	(S04)	58.29	1.21	13.22
Salt Concentration	(TDS)	269.25		61.07
Boron	(B)	0.18		0.04

Cation/Anion Ratio	1.01
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Reviewed by:

